

## Amendments to the Specification

Please replace the Title with the following:

5 --METHOD OF MANUFACTURING AN EMITTER--

Please amend the Abstract with the following:

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A<sup>1</sup> 10 A method is disclosed for creating an emitter having a flat cathode emission surface: First a protective layer that is conductive is formed on the flat cathode emission surface. Then an electronic lens structure is created over the protective layer. Finally, the protective layer is etched to expose the flat cathode emission surface.

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